

A/B, 2, 28/a

31 March 1953

MEMORANDUM TO: CHIEF, [REDACTED]
Attention: [REDACTED]

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FROM: Chief, [REDACTED]
SUBJECT: General - Agent Disposal
Specific [REDACTED]

H-B/3

REFERENCE: Memorandum from [REDACTED], 7 Jan. 1953
Subject: [REDACTED]

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1. In view of the fact reference memorandum notified us that [REDACTED] is unable to continue to detain subject in confinement, it is requested that subject's status be changed from maximum confinement to rehabilitation.

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2. It is further requested that subject be released in some [REDACTED] country after the rehabilitation phase. In view of subject's past record, the following minimum requirements are recommended:

- a. A course in the [REDACTED] language.
 - b. Documents necessary for the country of destination.
 - c. After determination of the country of destination, notify the agency [REDACTED] of subject's EIA. Advise the [REDACTED] to rebuff or otherwise turn away any approaches subject may make in the future, and in the [REDACTED] discretion, as needed request other United States agencies in the area to avoid subject.
- A [REDACTED]
- [REDACTED]

CONFIDENTIAL

A/P 2, 24/5

1. Case #2 was an individual between thirty-five and forty-five years of age, apparently in good health and of a very strong muscular, stocky physical type.

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as told to our case officer [redacted] and other Agency personnel, contained many discrepancies and since he had already proved to be an embarrassment, for a number of reasons, to [redacted] he was turned over to our Agency to get him off [redacted] hands and to make whatever use could be made of him, particularly in connection with the [redacted]. Since his story was full of discrepancies, in parts, totally unreasonable, and since he had been evasive and made false statements and, in general, indicated unreliability, the Artichoke techniques were requested in this case.

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2. This individual spoke [redacted] spoke a certain amount [redacted] but spoke no English whatever. He did not understand [redacted] although

B/6 he allegedly served [redacted] for a period of time. He told peculiar stories concerning [redacted] and his activities in connection with [redacted] created strong suspicions that he quite possibly was a [redacted]

B/3 As mentioned above, the subject had been questioned by [redacted] and had been questioned by two separate agents at different times for this Agency, and had been give two polygraph examinations by [redacted] the case officer in this particular instance. The Polygraph charts indicated by strong reaction patterns, false statements and evasion (polygraph charts examined by the writer) and [redacted] felt that the use of the Artichoke technique would be highly advantageous in this case. It should be noted that [redacted] does not speak [redacted] and as in the previous case [redacted] acted as interpreter and [redacted] again played the role of controlled hypnotist-interpreter. A

A F 4. On Friday, 11 June 1952, [redacted] and several guards picked the subject up at [redacted] and brought the subject to the safe house again in an inconspicuous black sedan with the subject's eyes taped and wearing dark glasses. The cover stories and the medical psychiatric approach in this case were the same as that applied in the first case above. At 1:25 PM on Friday, 13 June 1952, the first interview was held by [redacted] with the subject. [redacted] acted as interpreter and this interview, which was of a medical nature only, lasted until 5:00 PM. A

A 5. On Saturday, 14 June 1952, a second interview was held with this subject and at this time the full medical examination was started. A general medical history was taken and [redacted] began the psychiatric examination as in the above case. This interview and examination lasted from 11:25 to 12:45 in the morning. A

6. Again on Saturday afternoon between 2:10 and 4:07 PM, another general medical and psychiatric examination was given the subject by [redacted] assisted by [redacted] A

A 7. Immediately following this medical and psychiatric examination and starting at 4:57 PM, [redacted] assisted by [redacted] gave the subject an "electro-encephalograph" (EEG) examination.

A NOTE: This examination, which was entirely faked, was made possible by the construction of an "electro-encephalograph" machine by [redacted] who converted a Pierce Wire Recorder into an instrument that the doctors called an "electro-encephalograph". The instrument was rigged so that the Pierce Recorder was connected by electrodes (artificial) to the head of the subject.

It was decided by the doctors to use this "EEG" since it had been determined that this subject was quite intelligent and additional cover was needed to carry out the Artichoke work.

8. Upon completion of the "EEG" examination, the "dry" run in this case was begun at 6:35 PM in order to ascertain whether or not the subject could be reached by hypnosis. Present at this time were [redacted] and [redacted] (again wearing the uniform of [redacted]) who was controlling the giving of hypnosis by [redacted] who was again watching the subject through a crack in one of the doors in the room. Using the same combination technique (a very light dosage of sodium pentothal), the subject was placed in a deep trance state in between twenty and thirty minutes by [redacted]. As in the first case, the standard depth of trance tests were made and also at this time, strong post-hypnotic suggestions were given for future work. At the end of these tests, however, the subject was permitted to sleep for a number of minutes before he was awakened by [redacted] again using [redacted] as his interpreter. This test was concluded at 7:09 PM. A

9. On Sunday, 15 June 1952, at approximately 4:00 PM, a full interrogation test was begun. At this time, there were present in the operations room with the subject: [redacted] and [redacted] with [redacted] handling the injections; [redacted] acting as general interpreter; and [redacted] was wearing an [redacted] and using his hearing aid which was, of course, "as before," coupled to a microphone held by [redacted]. At his point of observation, [redacted] the case officer in this particular case, was in the technical room hooked into the intercom system by earphone and microphone. All other members of the Team were present and carrying out pre-arranged duties. A

10. It should be noted that in each case, the use of the injections had been very skillfully brought about by the doctors as being essential to a necessary medical treatment to assist each subject. For matter of record, neither subject offered the slightest objection to these injections whatsoever.

11. In this test, after an extremely light dosage of sodium pentothal had been started into the subject (intravenously), the subject was rapidly placed in a deep hypnotic trance by [redacted]. This rapid induction was due obviously to the strong post-hypnotic suggestions of the day before ("dry run") and the exactly timed medication and induction. A

12. This induction process consumed about twenty minutes, including various tests and at 2:45 PM, approximately, after all necessary checks of trance depth had been made, actual interrogation was begun. This interrogation lasted from 2:45 PM to 4:05 PM when it was concluded owing to the fact that the subject was slowly awakening from the trance state and apparently was beginning to realize he was being questioned.

13. In this connection, it should be noted that subsequent tests in regards to amnesia on the part of the subject indicated that the subject had a good amnesia for approximately the first hour of this test but only

a partial or fragmentary amnesia for the last fifteen to twenty minutes of the test. Fortunately, the most pertinent questions had all been asked during the first hour and subject's partial knowledge of later questions was not regarded as important. While it is difficult to accurately state why the subject awakened near the conclusion of the interrogation, it was the professional opinion of [redacted] (agreed in [redacted] at [redacted] that:

- A. An hypnotic trance as a basis for interrogation should not exceed one hour -- beyond that, the subject has a tendency to awaken in spite of continuous and skillful reinforcement of the hypnotic suggestions.
- B. Any question may be dangerous to ask and if the question is not properly phrased or is personally repugnant to the subject, the subject may awaken or fail to respond.
- C. Depth of an hypnotic trance gradually lessens as time goes on and when the subject is constantly being questioned -- no matter how skillfully -- full control cannot always be maintained.

Subject at this point was fully awakened by [redacted] using a standard, slow hypnotic awakening procedure.

14. Following conclusion of this test, a general conference was held by all hands to discuss results of this test and whether or not additional information from this subject would be desirable. After a discussion, it was decided that on the following day, another Artichoke technique would be applied to the subject and additional information would be sought along lines that would be of additional value to [redacted], the case officer. It was also decided that the test would be made holding the combined medical-hypnotic approach as used in the first case in reserve and attacking the subject on this test with full medication.

15. On Monday, 16 June 1952, at approximately 11:30 AM, the subject was prepared for another full test. At this time, there were present in the room [redacted] and [redacted] to act as interpreters and interrogators. In this connection, [redacted] had rigged a complex intercommunication system which permitted [redacted] to be in a position to communicate with the interrogators and at the same time hear the results of the interrogation as it went along. No hypnotic approach was made during this test.

16. At approximately 12:00 noon [redacted] began the administration of heavy doses of sodium pentothal intravenously and shortly thereafter the subject began to react to the drug. After a state of unconsciousness had been reached and before a full coma had developed, the [redacted] began a physical stimulation of the subject in order to place the subject in a

so-called "twilight state" which is the best condition for interrogation. This physical stimulation consisted of shaking the subject, putting pressure on certain nerves, and sharply slapping the subject's feet. Thereafter, from about 12:15 to 12:45 PM, some interrogation was carried on.

B/3 [REDACTED] and during this period the interrogation was not taken on recording tapes.)

17. At approximately 1:00 PM, it was decided by the [REDACTED] to begin injection of a stimulant to see if a more expansive, talkative reaction could be obtained from the subject. Accordingly, [REDACTED] began a carefully controlled injection through the intravenous apparatus of dosages of Desoxyn (d-desoxynephedrine hydrochloride -- stimulant which produces elevation of mood, talkativeness, etc.). After a short period of time, this combination began to have a highly successful effect. The subject began to be more talkative, more dramatic, and apparently a great deal less inhibited than previously. The drugs produced, during this period, in addition to a great deal of talk, a remarkable regression and during this regression the subject actually relived certain past activities of his life, some dating back fifteen years, while in addition, the subject totally accepted [REDACTED] (who was acting as one of the interpreters at this time) as an old friend, beloved personal friend whom the subject had known in years past [REDACTED]. This regression, at times, became extremely vivid and produced dramatic feelings and statements on the part of the subject to such an extent that he insisted from time to time upon kissing [REDACTED] whom he continuously called by the name of his old friend and former associate.

18. The total time consumed (about two and one-half hours) under the influence of the chemicals counting from the starting time of the injection, was from approximately 12:00 noon until about 2:38 PM, when the subject was removed to his own adjoining bedroom. The total effective interrogation time during this period (including the regression) was from about 12:15 PM until 2:10 PM.

19. The time from 2:10 PM to 2:38 PM was consumed by the subject partially recovering from the effects of the dosages of the drugs. During this period, the subject was groggy, somewhat nauseated, was primarily in a semi-conscious state and was, for a considerable period of time, unresponsive to muscular co-ordination tests. When the subject was removed from the operations room to his own bedroom at 2:32 PM, he required assistance and was staggering on his feet and after being placed in his bed he passed into a sleep which lasted for several hours.

20. Shortly after the conclusion of this last test, a general conference was held by all hands between 3:00 and 4:00 PM and it was decided that on the basis of the material obtained, the Artichoke work would be

considered as completed. [redacted] stated that he had obtained ample information to continue the work on the case and he felt that he might possibly in the future, on the basis of the new information developed, run the subject again on the polygraph on the new material and the new discrepancies that had appeared as a result of the Artichoke treatment. [redacted] emphatically expressed himself that, on the basis of the material uncovered, the subject was totally unreliable and in the future his disposition would have to be a controlled matter, which [redacted] stated had been agreed upon previously. A

B/3 21. As noted above, both cases were entirely recorded with the exception of one period. [redacted] The tape recordings were turned over to the case officers involved to enable them to study them and draft from the recordings all notes, comments, etc. which they needed to complete their work. It should again be noted that the responses of the subjects are, of course, [redacted] and have not to date been interpreted or transcribed in English to enable the Artichoke Team to study the results of the application of the techniques. As far as is known, the tapes are being held [redacted] and will be, after full use had been made of them in the area, forwarded to Washington, D.C. It is believed that [redacted] will handle this matter as soon as possible, although to date we have received no report in this connection. F
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22. The Artichoke Team, while entirely certain that results were conclusive and although the case officers [redacted] expressed themselves as completely satisfied, feels that final and critical comments should be withheld until transcripts of the tapes can be made and a methodical and careful analysis is developed of the tapes and cross-checked against the case files in each case.

CONCLUSIONS

A In the opinion of the Artichoke Team members, the successful application, [redacted] of a combined hypnotic-chemical approach indicates that these techniques worked in combination have a very high potential as an intelligence weapon.

The Artichoke Team feels that since these techniques have only been used in a limited sense, it would be wrong to make extensive claims for the efficacy of the techniques, but it does appear to be clearly established that these techniques, when properly applied and given a careful cover screen, should be generally highly effective.

The Team members feel that the most important element that is necessary to perfect these techniques is the application of the techniques to a great number of cases. The Team members also feel that if work can be done in many cases, it will be possible to refine the techniques, make the results more certain, reduce the time requirements for the administration of the techniques, and settle more specifically on the technical details involved. Additional cases will also give the Artichoke Team a chance to test new chemicals, new combinations, and new ideas in both the psychological and hypnotic fields.

It is the general conclusion of the Team members that the Artichoke technique is financially worthwhile and that in view of the small success to date, additional funds can be given to this project with the strong assurance that the money will not be wasted.

RECOMMENDATIONS

1. At the present time, there is an absence of technical equipment both in quantity and quality in the field stations and it should be a rule of the Artichoke Team when traveling to take with them or ship to the point at which the Artichoke work is to be done, all the necessary technical equipment required. This equipment, upon completion of the Artichoke work, should be turned over to the field stations for their later use.
 2. Insofar as possible, technical equipment to be used in the Artichoke work or for that matter in technical work overseas should be modified in the United States to suit overseas conditions before it is shipped. Future plans of the Technical Research Staff includes development of this type of equipment.
 3. If the Artichoke work is to be expanded, it is essential that interrogators be found who have wide _____ language ability. If
- [redacted]

individuals are to be trained to assist in the Artichoke work, a preference should be given to those individuals having a fluent knowledge of [redacted] languages.

A 4. The development of a medical-psychiatric cover as carried out by [redacted] in the instant operation is regarded by the Team as excellent cover. Any [redacted] working in the field with the Artichoke Team, if at all possible, should have the benefit of consultation with [redacted].

5. Since [redacted] electrical power at best is an uncertain quantity, the development of mechanically powered and battery-operated recording equipment should be pressed. The Technical Research Staff is at present working on this type of equipment and will, as soon as it has reached the operational stage, make recommendations that this type of equipment be forwarded to the various [redacted]. It is particularly essential that this type of equipment be held in readiness as a standby in the event of power failures.

6. It is urgently recommended that, in the future, as Artichoke operations are contemplated (particularly on a larger scale), the technical equipment with the Artichoke technician and a designated ISCO Staff Officer be sent to the operation area in advance to lay on technical and administrative details that are essential prior to the departure of the Artichoke Team. In larger operations, that would be a tremendous factor in increasing the technical and operating efficiency of the Artichoke work.

COMMENTS

A 1. The Artichoke Team felt that the security handling of this operation was excellent. The security arrangements, which were handled by the office of [redacted], were under the personal direction of [redacted] and were outstanding in every respect. Credit is also due to [redacted] who in addition to handling the security problems, covered most of the administrative details and the personal details involved in this operation. G

2. The case officers [redacted] who enacted the difficult role of interpreter-lyonist, carried out their work in an unusually intelligent and co-operative manner.

3. The medical-psychiatric work, which was so vital to the operation, was handled [redacted] of the [redacted]. Without their highly competent assistance, the Artichoke work would have been extremely difficult, if not impossible.

[REDACTED]

1. The technical arrangements, which were very complex and included multiple intercommunication systems, were handled in a highly efficient manner by [REDACTED] of the [REDACTED]. This work again demonstrates that all operations of this type require the highest technical skill with particularly the ability to improvise as an absolute essential.

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5. Without in any sense being critical, two comments are herewith added for consideration in future operations:

- A. Long experience and constant practice are essential elements in the makeup of an interrogator working with the Artichoke techniques. This, of course, implies fluent knowledge of the native language of the subject. Sharp, intelligent, and sound interrogation techniques are vital in Artichoke operations.
 - B. If at all possible in future operations, the safe house for the operation should be closer to the [REDACTED] headquarters than in the operation just concluded. The writer, of course, recognizes that this is a difficult security problem, but as a means of increased efficiency, speed, etc., safe houses near headquarters are most desirable. In this connection, the writer wishes to make one observation which conceivably would be of value in these operations and that is that the overseas offices of the Agency should have as a standard piece of equipment a windowless ambulance or delivery truck or inconspicuous closed motor vehicle of some type wherein the subject could be transported without the inherent danger of observation either from the outside or by subjects themselves. Furthermore, it is believed this would eliminate some of the problems of the guards in the handling of the subjects.
- A [REDACTED]
- [REDACTED]